



North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary

May 14, 2008

Ray Hoffman, P.E.  
Republic Services of NC, LLC  
1220 Commerce Street, SW  
Hickory, NC 28613

RE: Permit to Construct (PTC) Application - Volume I of II Design  
Hydrogeologic Report – Phase 5  
Volume II of II – PTC Application for proposed Phase 5 East Carolina  
Regional Landfill– MSWLF  
Bertie County Landfill  
Permit No. 08-03  
Document No. 4504

Dear Mr. Hoffman:

I have reviewed the Design Hydrogeologic Study (Volume I of II) and portions of the Permit to Construct Application (Volume II of II - pertaining to hydrogeology) for proposed Phase 5 (Cells 13 & 14 - 24.1 acres) Expansion. **The Study and supporting information meets the criteria required in the Rules [(i.e. 15A NCAC 13B .1623(b) and 15A NCAC 13B .1624(b)(4)]; therefore, I have no objection to issuance of this portion to Permit to Construct based on these rules.**

**Any piezometers, ground-water monitoring wells, and borings, located in proposed cells 13 and 14 to be constructed, may be abandoned now or after a Permit to Construct permit is issued by the Solid Waste Section. Please adhere to the following conditions:**

Prior to construction of cell(s), all piezometers, ground-water monitoring wells, and borings, located in the proposed cell(s), shall be properly abandoned in accordance with 15A NCAC 2C.0113(b)(1), titled "Abandonment of Wells".

- a. In areas where soil is to be undercut, abandoned wells should not be grouted to pre-grade land surface, but to the proposed base grade surface to prevent having to cut excess grout and possibly damaging the wells.

- b. Well abandonment records for each piezometer, ground-water monitoring well and boring shall be certified by the permit holder's geologist and submitted to the Solid Waste Section in accordance with 15A NCAC 02C.0114(b).

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If you have any questions please call me at 919-508-8524.

Sincerely,



Brian Wootton  
Hydrogeologist  
Solid Waste Section

cc:	Dusty Y. Reedy II, P.G.	Golder Associates, NC, Inc.
	Ed Mussler	Solid Waste Section
	Donna Wilson	Solid Waste Section
	Central File	Solid Waste Section